Celebrating 200 Years of Service

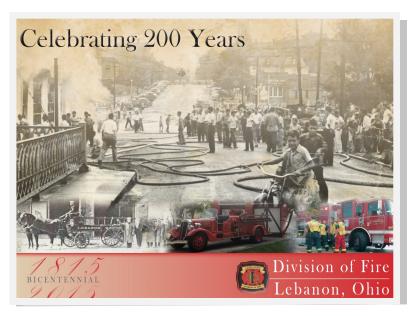


2015 Annual Report Lebanon Fire Division

Chief Perry Gerome

2015 was a very special year for the Lebanon Fire Division. The Fire Division celebrated its 200th year of service to the citizens of Lebanon. The Fire Division's inception to service in 1815 when the community came together to pass an ordinance to form the first fire brigade. LFD's rich history has evolved over the years to improve its service to the community by exceeding expectations and continually improving upon the mission.





The Division celebrated its bicentennial by hosting a, larger than life, celebration and public safety display during fire prevention week. On hand for the occasion were several dignitaries including the State Fire Marshal and local Congressman Steve Chabot. LFD personnel were on hand to show how the fire division has evolved over the last 200 years and embrace the history that defines the Lebanon Fire Division.

For 2016, the fire division will find new ways to improve service delivery while maintaining a high degree of fiscal responsibility. There will be

many challenges that lie ahead, but the dedication and commitment to the mission will guide LFD through another 200 years of service to the community.



Lebanon is served by a truly outstanding Fire Department that is staffed with dedicated professionals who are committed to providing the best possible fire and emergency medical response. This Annual Report provides a summary of the Fire Department's excellent performance of duty, which is only possible through the continued support of the community we serve.

Pat Clements City Manager

Fire Division 2015 2015 Strategic Goals & Beyond

- Seek Accreditation from the Center of Public Safety Excellence (2017)
- Improve ISO rating from 4 to 3 (2016)
- Apparatus Replacement Specification and Recommendations (2016)
- Personnel Retention
- Improve service to the community (On-going)
- Reduce the risk to fire, illness and injury to the community (On-going)

Fire Safety Education

Fire Safety education remains a priority for the fire division. The division continues programs for adults and children in businesses, groups and schools. Lt. Harry Lyons is instrumental in conducting many of the



structured classes such as CPR and First Aid. Fire Prevention Programs for the fire division include the following:

- Monthly C.P.R. Instruction
- First Aid Classes
- Fire Safety Education for school-aged children
- Fire Extinguisher Training
- Fire Station Tour and Equipment Display
- Fire Division Open House

The Lebanon Life Safety Division works in conjunction with the following agencies on an ongoing basis throughout the year: The Warren County Building Department, Lebanon Electric Division, Lebanon Water Division, Warren County Health Department, W.C. Department of Planning and Development and the Ohio State Fire Marshal's Office.

Fire Division Award Recipients

Fire Officer of the Year (Captain)
Capt. Steve Johnson
Fire Officer of the Year (Lieutenant)
Lt. Josh Pirk
Special Recognition Award
Lt. Josh Pirk
Firefighter of the Year (Unit 1)
FF / Paramedic Jessie Bogie
Firefighter of the Year (Unit 2)
FF / Paramedic Sam Mullen
Firefighter of the Year (Unit 3)
FF / Paramedic Ben Dalton
Fire Chief's Award of Excellence
Patricia Kirk

New Neighbors Slated for Station 41

Station 41 is slated to get a new neighbor in the fall of 2016. Lebanon Citizens National Bank announced plans for an exciting construction project next to and behind Station 41 on West Silver St. Demolition took place to remove properties including an apartment complex, a hotel, former service station and a few houses. The project cost is approximately \$8 million for the 48,000 sq. ft., three story office building. The building will be erected directly east of Station 41 and will be an anchor for the corner of N. Broadway Ave. and W. Sliver St.

Lebanon Citizen's National Bank has its current headquarters just a block away but after recent acquisitions, the existing iconic building does not have enough room for more employees. The fire division has been involved in the construction project, as well and is discussing options to improve access for apparatus and building features in conjunction with the developers for

LCNB.

Life Safety Division

Fire Code Enforcement

The Lebanon Life Safety Division is responsible for the fire safety inspections, plan review and fire prevention education. Fire Marshal Robert Hathorn coordinates the activities of the Life Safety Division. LFD reviewed 150 sets of plans and conducted 575 primary and secondary inspections, and added additional fire inspectors to assist with fire code enforcement. Some of the major building



projects included Advics Manufacturing, Lebanon High School, Bowman Elementary, Donovan Elementary, the new Lebanon Jr. High School, and the Flint Group. LFD initiated numerous inspections on these and many other new construction projects.

In an effort to keep our city safe, fire safety inspections were conducted at the following educational establishments: all Lebanon City Schools, Warren County Development Disabilities Facilities, and all registered day care facilities. LFD also initiated 57 adoption and foster care home inspections as well as inspections of temporary structures for major venues hosted in Lebanon.

During the year, LFD updated the location of existing Knox Boxes. Knox Boxes are secured lock boxes that house the keys to the business or residence. In the event of an emergency, instead of breaking the door or waiting for a key holder, LFD can gain entry to the box and utilize the keys inside to gain entry, which saves time and money in the event of an emergency, fire or medical alarm. A total of 58 Knox Boxes were installed in Lebanon this year. The Knox Box program grows as a result of a city ordinance for new construction and rehabilitation of businesses in Lebanon as well as voluntary participation for existing businesses. As of the end of 2015, there were 215 Knox Boxes currently in use in Lebanon.

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| 2011 Civilian Firefighter Fatality | 6 1 5 |
|---|-------------|
| 2012 Civilian Firefighter | 0 |
| 2013 Civilian Firefighter | 0 |
| 2014 Civilian Firefighter | 2 |
| 2015 Civilian Firefighter | 2 |

| Types of Fires 2010-2015 | | | | | | | | |
|----------------------------|------|------|------|------|------|------|--|--|
| | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | | |
| Structures | 16 | 32 | 16 | 12 | 23 | 17 | | |
| Service Call | 162 | 97 | 74 | 66 | 79 | 83 | | |
| Vehicles | 7 | 8 | 9 | 5 | 9 | 9 | | |
| Vehicle Crash | 83 | 86 | 93 | 74 | 65 | 85 | | |
| False Alarm Good Intent | 251 | 236 | 264 | 207 | 240 | 311 | | |
| Hazardous Condition | 50 | 72 | 54 | 41 | 53 | 53 | | |

2015 Fire Loss

The following chart depicts 2015 Fire Loss valued over \$1,000. The total 2015 fire loss in Lebanon was estimated at \$236,434.

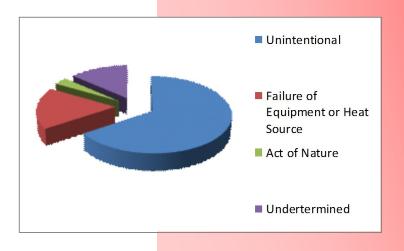
| Number | Address | Fire Type | Total Loss | Occupancy Type | Cause | |
|--------|---------------|-----------|------------|-------------------|----------------------------|--|
| 301 | N. Cherry St. | Structure | \$65,000 | Residential | Intentional | |
| 265 | N. West St. | Structure | \$60,000 | Manufacturing | Mechanical - Unintentional | |
| 265 | N. West St. | Structure | \$60,000 | Manufacturing | Mechanical - Unintentional | |
| 1008 | Monroe Rd. | Vehicle | \$15,001 | N/A Vehicle | Mechanical Failure | |
| 801 | Hartz Rd. | Structure | \$5,500 | Residential | Discarded Cigarette | |
| 30 | N. Broadway | Structure | \$5,000 | Business | Unattended Candle | |
| 609 | Ridge Rd. | Vehicle | \$4,001 | N/A Vehicle | Mechanical Failure | |

Historical Fire Statistics

| Description | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 |
|--|-----------|-----------|-----------|-----------|-----------|-----------|
| EMS Calls | 2,281 | 2,152 | 2,262 | 2,169 | 2,149 | 2,344 |
| Fire Calls | 1,267 | 1,437 | 1.428 | 1,528 | 1,252 | 1,115 |
| Fires w/ Loss | 35 | 44 | 31 | 12 | 15 | 39 |
| Fires w/ Losses exceeding 10k | 2 | 11 | 7 | 6 | 6 | 4 |
| Total Annual Fire Loss Amount | \$839,000 | \$446,247 | \$421,749 | \$230,182 | \$331,491 | \$236,434 |
| Number of Times Mutual Aid was given to other Communities | 58 | 31 | 44 | 24 | 32 | 42 |
| Number of Times Mutual Aid was received from other Communities | 53 | 95 | 69 | 56 | 42 | 83 |

Fire Cause

The fire division investigates all fires in the district and attempts to determine the cause and origin of each fire. Just over 63% of all fires were unintentional causes for ignition. The graph represents the Cause of Ignition for 2015 in Lebanon.



Emergency Medical Services

Emergency Medical Services continues to be the busiest function of the Lebanon Fire Division. The division staffs two paramedic ambulances, one at Station 41 and one at Station 42. Both ambulances are International -Horton and feature the most technologically advanced systems for EMS transport units. The division also has two back-up units available to staff special events or to be used as a third ambulance if needed.



During 2015 the Lebanon Fire Division answered 2,344 calls for emergency medical services (EMS) responses and transported 1,842 of those patients. From 2014, this was an increase of 4%. This was the largest increase in service in recent history.

In 2015, the Lebanon received a grant from the State of Ohio E.M.S. Division for \$4,250. This money was used to purchase EMS. equipment and supplement costs associated with the division's accreditation process, and an EMS committee was established. The committee meets once quarterly and discusses important events and issues in the division, including developing a plan to move the division to the Greater Miami Valley EMS Council. The goal is to incorporate the move to the new protocol by the first quarter of 2016 to improve the standard of care given by EMS providers.

Bethesda Medical Center at Arrow Springs continues to be the primary transport facility with 55% of our patients being transported there. The facility is located in Lebanon, which allows our crew to return to service quickly and even take calls directly from the hospital. Atrium Medical Center in Middletown receives 14% of our

patients. West Chester, Children's Liberty and Bethesda North Hospitals also receive a small percentage of our patients.

| EMS CALLS | | | | | | | |
|--------------------|-------|-------|-------|-------|-------|--|--|
| Year | 2011 | 2012 | 2013 | 2014 | 2015 | | |
| i cai | 2011 | 2012 | 2013 | 2014 | 2015 | | |
| Total Calls | 2,235 | 2,133 | 2,169 | 2,149 | 2,344 | | |
| Transports | 1,751 | 1,777 | 1,794 | 1,766 | 1,842 | | |

Help us Help You!

Prevention is critical. Learn about making your home safe, especially for our elders, falls and trips account for many preventable injuries at home http://www.cdc.gov/healthyhomes/bytopic/injury.html.

In an emergency, the following tips ensure better response:

- 1. Call 911 and provide good information, stay calm and follow instructions
- 2. Make sure your address is visible for responding units, turn on porch lights, signal arriving apparatus
- Take a first aid and / or CPR class—It save lives!

Did you Know?

- Chest Pain, Abdominal Pain, Falls and Illnesses account for the majority of our E.M.S. responses.
- Average On-Scene Time = 21 Minutes
- It takes an average of 96 minutes for an ambulance to respond to a call, treat, transport and return to service for the next call.
- Our last ambulance cost \$244,000 and each unit of our four ambulances get replaced every four years.
- E.M.S. billing accounts for approximately \$430,000 of revenue for the division.

CPR & First Aid Training

If a loved one, coworker or friend collapsed in front of you and needed CPR, could you provide it? The Lebanon Fire Division hosts monthly CPR training for the public, in addition to training all Sophomore students at Lebanon High School. Monthly CPR and First Aid Classes are offered at Station 42. Fire Extinguisher training and CPR classes are available for your home or neighborhood association as well.

To sign up for a class or to organize your own corporate or group CPR class, contact Administrative Assistant Patricia Kirk at 228-3852 to schedule a class, work presentation, or prevention program.

Technical Rescue

Firefighters are specially trained in Technical Rescue continue to participate in the Warren County Technical Rescue Team. The team was called to duty in 2015 for several swift water rescue calls, dive rescue calls and lost person searches. The team is comprised of technicians and specialized equipment from most of the fire departments in Warren County as well as the Warren County Sheriff's Office.

Accreditation Process Continues

The fire division has become a registered agency which begins the accreditation process.



Accreditation is a comprehensive self-assessment and evaluation model that enables organizations to exam past, current, and future service levels. The accreditation process will likely take 3 years before it is awarded to the division. The process will compare LFD performance levels with those best practices established by the industry to:

- 1. Determine community risk and safety needs and develop community specific Standards of Cover
- 2. Evaluate performance of the division
- 3. Establish a method for achieving continuous organizational improvement

New Staff Members

Career
Lieutenant / Paramedic
Donald Trapp

Part Time Firefighter/Paramedic

Mike Dulovich
Jessie McPherson
Jake Hanselman
Shane Snyder
Craig Forester
Lindsay Potter
Paul McCallum
Andy Ryerson

Staff Member Achievements
Chelsea Hill—Completed Fire Safety
Inspector
Lt. Mike Thumann—Completed Rescue
Technician—BGSU
Kyle Lovelace—Paramedic—Butler Tech
Jessie Bogie / Mike Mieczykowski—
Engine and Truck Operations—State

Fire School
Mike Jones—Paramedic
Justin Lakes—Paramedic

EMS Billing

The fire division uses a thirdparty agency, Medicount Management, to bill all persons transported to the hospital by ambulance. Fees are based on the appropriate level of care as reflected below in addition to a mileage fee:

BLS \$500ALS1 \$650ALS2 \$750

Mileage \$12 per mile

Contact Information

Fire Chief
Perry Gerome
pgerome@lebanonohio.gov

Administrative Assistant Pat Kirk pkirk@levbanonohio.gov (513) 228-3852







Mission Statement

It is the mission of the Lebanon Fire Division to meet and exceed the community's needs and expectations by providing quality responsive services to fire suppression, rescue, fire prevention, education, life safety, and emergency medical services while promoting strong community values in an organized team approach

Vision Statement

To be recognized as a customer-focused organization committed to providing courteous, competent care while fostering community relations in an effort to creating a safer and healthier citizenry with a commitment to financial sustainability, professionalism, and performance excellence in an ever changing environment.

Station 41 20 West Silver St. Lebanon, OH 45036

Station 42 3116 Lebanon Rd. Lebanon, OH 45036

www.lebanonohio.gov 513-932-6119